Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 15 Jan 2022 until 23:59 on Sunday 16 Jan 2022

Forecast Issued on Friday 14 Jan 2022 at 14:52

Confidence: Mainly settled conditions with high pressure in the south dominating the weather for the Snowdonia. Lower confidence in the mist and fog risk and cloud amounts over the coming days but periods of dry and bright weather are likely interspersed with a few periods of wet and low cloud conditions.

Headline for Saturday 15 Jan 2022: A dry and bright morning with thicker cloud and some light rain later in the afternoon and evening.

Mountain weather hazards on Saturday 15 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Cloudy	Light rain	Light rain	Dull	Dull
Precipitation probability							
<05%	<05%	<05%	<05%	30%	30%	30%	30%

Forecast for Saturday 15 Jan 2022

Weather: A mainly clear and dry night, leading into a bright and dry morning, perhaps a few mist or pockets of fog to start the day. Cloud will increase later in the morning and through the afternoon. An area of light and patchy rain will affect the area during the afternoon. Cloud clearing again later in the evening.

Chance of cloud free mountain/hill tops above 800m: 100% in the morning but 40% by mid afternoon associated with light rain.

Visibility: Good or very good visibility for most of the day until mid to late afternoon when it will be moderate or poor for a time in light rain or drizzle. Cloud bases will become broken at 500m later in the afternoon, perhaps scattered at 600m around northern mountains where there will be a little shelter.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 15 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/16 S	15/18 S	12/14 S	11/14 S	12/16 SW	18/23 SW	19/24 SW	20/25 SW	20/25 SW
600	11/14 S	11/14 S	10/13 S	10/14 S	10/15 S	12/18 S	12/17 SW	12/18 SW	12/17 SW
300	5/8 S	5/8 SE	4/8 SE	6/12 S	7/13 S	8/15 S	7/14 S	7/14 SW	7/14 SW
Valley	5/8 S	5/8 SE	4/8 S	6/11 S	8/13 S	8/15 S	7/14 S	7/14 SW	8/14 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-2	2/-3	1/-4	0/-5	0/-5	1/-6	0/-6	0/-6	0/-6
600	4/-0	3/-1	2/-2	1/-3	2/-2	2/-2	2/-2	3/-2	3/-2
300	5/3	4/3	4/2	3/0	4/2	4/1	4/2	5/2	5/2
Valley	6/4	5/3	4/2	4/1	6/3	6/3	6/3	6/4	6/3
Freezing Level*	1700m	1700m	1300m	1100m	1200m	1100m	1000m	1000m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cooler later in the day as freezing level falls towards higher summits by early evening with a significant chill by late afternoon in the fresh southerly winds.

Forecast for Sunday 16 Jan 2022

Weather: Some early outbreaks of rain accompanied by some mist and fog will soon clear south with a fresh northerly airstream following, although feeling cold it will turn into a bright and dry day with very good visibility.

Maximum wind: Northwesterly 15-20mph.

Chance of cloud free mountain/hill tops above 800m: 60% in the early morning becoming 100% by mid morning onwards.

Visibility: Visibility will be poor around dawn with some mist and fog patches but light rain spreading south across Snowdonia during the morning will clear by late morning to leave very good visibility for the rest of the day. Cloud bases will be scattered or broken at 5-600m around dawn but will soon improve with little cloud at all in the afternoon.

Temperature: **Valleys:** Plus 3 rising to 6 Celsius.
At 800m: Plus 2 Celsius falling to Zero Celsius.
Freezing level: Above the summits falling to 800m

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1452 on Fri 14 Jan 2022

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